

## Monthly Average CO<sub>2</sub> Data from Mauna Loa 2006 – 2019

<b>Year</b>	<b>Month</b>	<b>Avg. Monthly CO<sub>2</sub> (ppm) at Mauna Loa</b>
2006	1	381.38
2006	2	382.19
2006	3	382.67
2006	4	384.61
2006	5	385.03
2006	6	384.05
2006	7	382.46
2006	8	380.41
2006	9	378.85
2006	10	379.13
2006	11	380.15
2006	12	381.82

<b>Year</b>	<b>Month</b>	<b>Avg. Monthly CO<sub>2</sub> (ppm) at Mauna Loa</b>
2007	1	382.89
2007	2	383.9
2007	3	384.58
2007	4	386.5
2007	5	386.56
2007	6	386.1
2007	7	384.5
2007	8	381.99
2007	9	380.96
2007	10	381.12
2007	11	382.45
2007	12	383.95

## Monthly Average CO<sub>2</sub> Data from Mauna Loa 2006 – 2019

<b>Year</b>	<b>Month</b>	<b>Avg. Monthly CO<sub>2</sub> (ppm) at Mauna Loa</b>
2008	1	385.44
2008	2	385.73
2008	3	385.97
2008	4	387.16
2008	5	388.50
2008	6	387.88
2008	7	386.43
2008	8	384.15
2008	9	383.09
2008	10	382.99
2008	11	384.13
2008	12	385.56

<b>Year</b>	<b>Month</b>	<b>Avg. Monthly CO<sub>2</sub> (ppm) at Mauna Loa</b>
2009	1	386.94
2009	2	387.42
2009	3	388.77
2009	4	389.44
2009	5	390.19
2009	6	389.45
2009	7	387.78
2009	8	385.92
2009	9	384.79
2009	10	384.39
2009	11	386.00
2009	12	387.31

## Monthly Average CO<sub>2</sub> Data from Mauna Loa 2006 – 2019

<b>Year</b>	<b>Month</b>	<b>Avg. Monthly CO<sub>2</sub> (ppm) at Mauna Loa</b>
2010	1	388.50
2010	2	389.94
2010	3	391.09
2010	4	392.53
2010	5	393.04
2010	6	392.15
2010	7	390.22
2010	8	388.26
2010	9	386.83
2010	10	387.20
2010	11	388.65
2010	12	389.73

<b>Year</b>	<b>Month</b>	<b>Avg. Monthly CO<sub>2</sub> (ppm) at Mauna Loa</b>
2011	1	391.25
2011	2	391.82
2011	3	392.49
2011	4	393.34
2011	5	394.21
2011	6	393.72
2011	7	392.42
2011	8	390.19
2011	9	389.04
2011	10	388.96
2011	11	390.24
2011	12	391.83

## Monthly Average CO<sub>2</sub> Data from Mauna Loa 2006 – 2019

<b>Year</b>	<b>Month</b>	<b>Avg. Monthly CO<sub>2</sub> (ppm) at Mauna Loa</b>
2012	1	393.12
2012	2	393.60
2012	3	394.45
2012	4	396.18
2012	5	396.78
2012	6	395.83
2012	7	394.30
2012	8	392.41
2012	9	391.06
2012	10	391.01
2012	11	392.81
2012	12	394.28

<b>Year</b>	<b>Month</b>	<b>Avg. Monthly CO<sub>2</sub> (ppm) at Mauna Loa</b>
2013	1	395.51
2013	2	396.79
2013	3	397.31
2013	4	398.35
2013	5	399.76
2013	6	398.58
2013	7	397.20
2013	8	395.15
2013	9	393.51
2013	10	393.66
2013	11	395.11
2013	12	396.81

## Monthly Average CO<sub>2</sub> Data from Mauna Loa 2006 – 2019

<b>Year</b>	<b>Month</b>	<b>Avg. Monthly CO<sub>2</sub> (ppm) at Mauna Loa</b>
2014	1	397.80
2014	2	397.91
2014	3	399.58
2014	4	401.29
2014	5	401.77
2014	6	401.15
2014	7	399.00
2014	8	397.01
2014	9	395.26
2014	10	395.93
2014	11	397.13
2014	12	398.78

<b>Year</b>	<b>Month</b>	<b>Avg. Monthly CO<sub>2</sub> (ppm) at Mauna Loa</b>
2015	1	399.96
2015	2	400.26
2015	3	401.52
2015	4	403.26
2015	5	403.96
2015	6	402.80
2015	7	401.30
2015	8	398.82
2015	9	397.64
2015	10	398.29
2015	11	400.16
2015	12	401.85

## Monthly Average CO<sub>2</sub> Data from Mauna Loa 2006 – 2019

<b>Year</b>	<b>Month</b>	<b>Avg. Monthly CO<sub>2</sub> (ppm) at Mauna Loa</b>
2016	1	402.52
2016	2	404.04
2016	3	404.83
2016	4	407.42
2016	5	407.7
2016	6	406.81
2016	7	404.39
2016	8	402.25
2016	9	401.03
2016	10	401.57
2016	11	403.53
2016	12	404.42

<b>Year</b>	<b>Month</b>	<b>Avg. Monthly CO<sub>2</sub> (ppm) at Mauna Loa</b>
2017	1	406.13
2017	2	406.42
2017	3	407.18
2017	4	409
2017	5	409.65
2017	6	408.84
2017	7	407.07
2017	8	405.07
2017	9	403.38
2017	10	403.64
2017	11	405.14
2017	12	406.82

## Monthly Average CO<sub>2</sub> Data from Mauna Loa 2006 – 2019

<b>Year</b>	<b>Month</b>	<b>Avg. Monthly CO<sub>2</sub> (ppm) at Mauna Loa</b>
2018	1	407.96
2018	2	408.32
2018	3	409.41
2018	4	410.24
2018	5	411.24
2018	6	410.79
2018	7	408.71
2018	8	406.99
2018	9	405.51
2018	10	406
2018	11	408.02
2018	12	409.07

<b>Year</b>	<b>Month</b>	<b>Avg. Monthly CO<sub>2</sub> (ppm) at Mauna Loa</b>
2019	1	410.83
2019	2	411.75
2019	3	411.97
2019	4	413.32
2019	5	414.66
2019	6	413.92
2019	7	411.77
2019	8	409.95
2019	9	408.54
2019	10	408.53
2019	11	410.27
2019	12	411.76